

Attorney Docket No.: ZE-46

COMBINED ORIGINAL DECLARATION AND  
POWER OF ATTORNEY FOR PATENT

As a below inventor, I hereby declare that this declaration is for a utility application.

My residence, post office address and citizenship are as stated below next to my name, I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NANOCOMPOSITE REINFORCED POLYMER BLEND AND  
METHOD FOR BLENDING THEREOF

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations Sec. 1.56(a).

As a named inventor, I hereby appoint Frederick A. Zoda, Reg. No. 16,075 and John J. Kane, Reg. No. 26,921 of Sperry, Zoda & Kane, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence will please be addressed to:

John J. Kane  
SPERRY, ZODA & KANE  
Suite D - One Highgate Drive  
Trenton, NJ 08618  
609-882-7575  
FAX: 609-882-5815

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Eric R. George

Inventor's Signature ✓ Eric R. George

Date 11/21/01 Country of Citizenship: USA

Residence: 114 Peachtree Court, Orangeburg, SC 29118

Post Office Address: 114 Peachtree Court, Orangeburg, SC 29118

Full name of second joint inventor: Robert L. Ballard

Inventor's Signature ✓ Robert L. Ballard

Date 11/21/01 Country of Citizenship: USA

Residence: 2242 Griffith Drive, Orangeburg, SC 29118

Post Office Address: 2242 Griffith Drive, Orangeburg, SC 29118

Applicant or Patentee: Eric P. George and Robert L. BallardSerial or Patent No.: 0 /Filed or Issued:  For: NANOCOMPOSITE REINFORCED POLYMER BLEND AND METHOD FOR  
BLENDING THEREOF**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) and 1.27(c))—SMALL BUSINESS CONCERN**

I hereby declare that I am

the owner of the small business concern identified below:

an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN Zeus Industrial Products, Inc.ADDRESS OF CONCERN 620 Magnolia Street  
Orangeburg, SC 29116

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed, to and remain with the small business concern identified above with regard to the invention, entitled

NANOCOMPOSITE REINFORCED POLYMER BLEND AND METHOD FORby Inventor(s) BLENDING THEREOFEric R. George and Robert L. Ballard

described in

the specification filed herewith.

application serial no. 0 /, filed  .

patent no.  , issued  .

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent Inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention relating to their status as small entities. (37 CFR 1.27).

(Small entity-Small Business [7-4]—page 1 of 2 )

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

 INDIVIDUAL     SMALL BUSINESS CONCERN     NONPROFIT ORGANIZATION

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

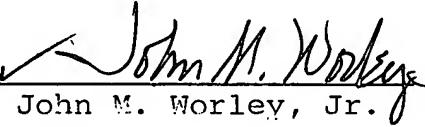
 INDIVIDUAL     SMALL BUSINESS CONCERN     NONPROFIT  
ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING \_\_\_\_\_ John M. Worley, Jr.

TITLE OF PERSON OTHER THAN OWNER \_\_\_\_\_ President

ADDRESS OF PERSON SIGNING \_\_\_\_\_ 620 Magnolia Street  
Orangeburg, SC 29116SIGNATURE  Date 11-26-2001

John M. Worley, Jr.